



## Express Mail Certificate

**Applicant:** Knowles et al.

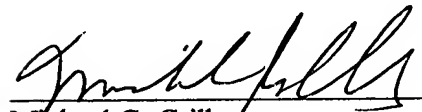
**Application:** Matrix Architecture Switch Controlled Adjustable  
Performance Electromagnetic Energy Coupling  
Mechanisms using Digital Controlled Single Source  
Supply

**SERIAL No.:** 10/823,237

**Express Mail No.:** ED444191239US

**Date of Deposit:** April 4, 2006

I hereby certify that this Reply to Office Action is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date shown above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Michael G. Crilly  
Patent Attorney  
Registration No. 44,631



**IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE**

**In re Application of:**

Gareth Knowles et al.

**Group Art Unit: 2821**

**Title: MATRIX ARCHITECTURE SWITCH  
CONTROLLED ADJUSTABLE  
PERFORMANCE ELECTROMAGNETIC  
ENERGY COUPLING MECHANISMS  
USING DIGITAL CONTROLLED  
SINGLE SOURCE SUPPLY**

**Examiner: Hoanganh T. Le**

**Serial No.: 10/823,237**

**Filed: April 12, 2004**

**REPLY TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Examiner Le:

In reply to Office Action dated October 5, 2005, Applicant submits the enclosed response for the above referenced application. Applicant's response includes the following:

- (1) Amendments to specification which begin on page 2;
- (2) Amends to claims which begin on page 76;
- (3) Arguments against rejections which begin on page 84;
- (4) Concluding remarks which begin on page 88; and
- (5) Petition for Extension of Time attached hereto.